

WEST Search History for Application 10583447

Creation Date: 2008111710:01

| Query | DB | Op. | Plur. | Thes. | Date |
|--|---------------|-----|-------|-------|------------|
| @pd>20080604 | PGPB, USPT | ADJ | YES | | 11-17-2008 |
| (@pd>20080604) and (\$nb\$?sub.6) | PGPB, USPT | ADJ | YES | | 11-17-2008 |
| (@pd>20080604) and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) | PGPB, USPT | ADJ | YES | | 11-17-2008 |
| (@pd>20080604 and (\$o?sub.6 with (nb or niobium or nb?sub.\$))) or (@pd>20080604 and (\$nb\$?sub.6)) | PGPB, USPT | ADJ | YES | | 11-17-2008 |
| (@pd>20080604) not (@pd>20080604 and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or @pd>20080604 and (\$nb\$?sub.6)) | PGPB, USPT | ADJ | YES | | 11-17-2008 |
| (@pd>20080604 not @pd>20080604 and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or @pd>20080604 and (\$nb\$?sub.6)) and \$o?sub.6 | PGPB, USPT | ADJ | YES | | 11-17-2008 |
| (@pd>20080604 not @pd>20080604 and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or @pd>20080604 and (\$nb\$?sub.6) and \$o?sub.6) not (tungsten\$1bronze or tungsten bronze) | PGPB, USPT | ADJ | YES | | 11-17-2008 |
| (@pd>20080604 not @pd>20080604 and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or @pd>20080604 and (\$nb\$?sub.6) and \$o?sub.6 not (tungsten\$1bronze or tungsten bronze)) and (zirconate or \$zro?sub.3) | PGPB, USPT | ADJ | YES | | 11-17-2008 |
| (@pd>20080604 not @pd>20080604 and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or @pd>20080604 and (\$nb\$?sub.6) and \$o?sub.6 not (tungsten\$1bronze or tungsten bronze)) and (\$zr\$?sub.3) | PGPB, USPT | ADJ | YES | | 11-17-2008 |
| (@pd>20080604 not @pd>20080604 and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or @pd>20080604 and (\$nb\$?sub.6) and \$o?sub.6 not (tungsten\$1bronze or tungsten bronze) and (\$zr\$?sub.3)) or (@pd>20080604 not @pd>20080604 and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or @pd>20080604 and (\$nb\$?sub.6) and \$o?sub.6 not (tungsten\$1bronze or tungsten bronze) and (zirconate or \$zro?sub.3)) | PGPB, USPT | ADJ | YES | | 11-17-2008 |
| (@pd>20080604 not @pd>20080604 and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or @pd>20080604 and (\$nb\$?sub.6) and \$o?sub.6 not (tungsten\$1bronze or | PGPB, USPT | ADJ | YES | | 11-17-2008 |

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| tungsten bronze)) not (@pd>20080604 not @pd>20080604 and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or @pd>20080604 and (\$nb\$o?sub.6) and \$o?sub.6 not (tungsten\$1bronze or tungsten bronze) and (\$zr\$o?sub.3) or @pd>20080604 not @pd>20080604 and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or @pd>20080604 and (\$nb\$o?sub.6) and \$o?sub.6 not (tungsten\$1bronze or tungsten bronze) and (zirconate or \$zro?sub.3)) | | | | | |
| (@pd>20080604 not @pd>20080604 and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or @pd>20080604 and (\$nb\$o?sub.6) and \$o?sub.6 not (tungsten\$1bronze or tungsten bronze) not @pd>20080604 not @pd>20080604 and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or @pd>20080604 and (\$nb\$o?sub.6) and \$o?sub.6 not (tungsten\$1bronze or tungsten bronze) and (\$zr\$o?sub.3) or @pd>20080604 not @pd>20080604 and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or @pd>20080604 and (\$nb\$o?sub.6) and \$o?sub.6 not (tungsten\$1bronze or tungsten bronze) and (zirconate or \$zro?sub.3)) and (\$zr\$o?sub.3 or \$zr?sub.\$o?sub.3 or (\$zr?sub.\$ o?sub.3)) | PGPB, USPT | ADJ | YES | | 11-17-2008 |
| (\$zr?sub.\$ with o?sub.3) and (tungsten bronze or tungsten\$1bronze) | PGPB, USPT | ADJ | YES | | 11-17-2008 |
| (\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6) | PGPB, USPT | ADJ | YES | | 11-17-2008 |
| (\$zr?sub.\$ with o?sub.3) and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) | PGPB, USPT | ADJ | YES | | 11-17-2008 |
| (\$zr?sub.\$ with o?sub.3) and \$o?sub.6 | PGPB, USPT | ADJ | YES | | 11-17-2008 |
| (((\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6)) or ((\$zr?sub.\$ with o?sub.3) and (\$o?sub.6 with (nb or niobium or nb?sub.\$))) or ((\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6))) not (@pd>20080604) | PGPB, USPT | ADJ | YES | | 11-17-2008 |
| (((\$zr?sub.\$ with o?sub.3) and \$o?sub.6) not (@pd>20080604) | PGPB, USPT | ADJ | YES | | 11-17-2008 |
| (((\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604) and (piezo\$1electr\$ or ferro\$1electr\$) | PGPB, USPT | ADJ | YES | | 11-17-2008 |
| (((\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604 and (piezo\$1electr\$ or ferro\$1electr\$)) or (((\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6) or (\$zr?sub.\$ with o?sub.3) and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or (\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6)) not @pd>20080604) | PGPB, USPT | ADJ | YES | | 11-17-2008 |
| (((\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604) and (252/62.9\$.ccls.) | PGPB, USPT | ADJ | YES | | 11-17-2008 |

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| (((\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604 and (252/62.9\$.ccls.)) or ((\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604 and (piezo\$1electr\$ or ferro\$1electr\$) or ((\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6) or (\$zr?sub.\$ with o?sub.3) and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or (\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6)) not @pd>20080604) | PGPB, USPT | ADJ | YES | | 11-17-2008 |
| (((\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604 and (252/62.9\$.ccls.) or (\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604 and (piezo\$1electr\$ or ferro\$1electr\$) or ((\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6) or (\$zr?sub.\$ with o?sub.3) and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or (\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6)) not @pd>20080604) and (252/62.9\$.ccls. or 501/13?.ccls.) | PGPB, USPT | ADJ | YES | | 11-17-2008 |
| (((\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604 and (252/62.9\$.ccls.) or (\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604 and (piezo\$1electr\$ or ferro\$1electr\$) or ((\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6) or (\$zr?sub.\$ with o?sub.3) and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or (\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6)) not @pd>20080604 and (252/62.9\$.ccls. or 501/13?.ccls.)) and (\$na\$o?sub.3 or ((na or sodium) with (\$o?sub.3 or perovskite))) | PGPB, USPT | ADJ | YES | | 11-17-2008 |
| (((\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604 and (252/62.9\$.ccls.) or (\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604 and (piezo\$1electr\$ or ferro\$1electr\$) or ((\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6) or (\$zr?sub.\$ with o?sub.3) and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or (\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6)) not @pd>20080604) and (\$na\$o?sub.3 or ((na or sodium) with (\$o?sub.3 or perovskite)))) | PGPB, USPT | ADJ | YES | | 11-17-2008 |
| (((\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604 and (252/62.9\$.ccls.) or (\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604 and (piezo\$1electr\$ or ferro\$1electr\$) or ((\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6) or (\$zr?sub.\$ with o?sub.3) and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or (\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6)) not @pd>20080604 and (\$na\$o?sub.3 or ((na or sodium) with (\$o?sub.3 or perovskite)))) or ((\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604 and (252/62.9\$.ccls.) or (\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604 and (piezo\$1electr\$ or ferro\$1electr\$) or ((\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6) or (\$zr?sub.\$ with o?sub.3) and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or (\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6)) not @pd>20080604 and | PGPB, USPT | ADJ | YES | | 11-17-2008 |

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| (252/62.9\$.ccls. or 501/13?.ccls.) and (\$na\$ $o^{?sub.3}$ or ((na or sodium) with ($o^{?sub.3}$ or perovskite))))) | | | | | |
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